



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/12/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER
CASCHERA, ANTONIO A

PAPER NUMBER

ART UNIT

DATE MAILED: 09/12/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/762,476 | 01/23/2004 | Naoto Shiraishi | 247973US2 | 4925 |

TITLE OF INVENTION: IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND IMAGE PROCESSING PROGRAM

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 12/12/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
|---|---|---|--|---|---|--|--|
| | | | | | | | |
| | 590 09/12/2005 | | | have its own certificat | te of mailing or transmission. | , | |
| OBLON, SPIVA P.C. 1940 DUKE STRE | K, MCCLELLAND, | MAIER & NE | USTADT, | Ce I hereby certify that the States Postal Service | rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c | smission g deposited with the United st class mail in an envelope | |
| ALEXANDRIA, V | | | | transmitted to the USI | PTO (571) 273-2885, on the c | date indicated below. | |
| • | | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | FI | RST NAMED INV | ENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/762,476 | 01/23/2004 | • | Naoto Shirais | hi | 247973US2 | 4925 | |
| TITLE OF INVENTION: 11 | MAGE PROCESSING APPA | ARATUS, IMAGE P | ROCESSING M | ETHOD, AND IMAGE I | PROCESSING PROGRAM | | |
| ADDIN TVDE | SMALL ENTITY | teeur rei | , | DUDI 104 TION CCC | TOTAL SEE(S) DUE | DATE DIT | |
| APPLN. TYPE | | ISSUE FEE | • | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 | | \$300 | \$1700 | 12/12/2005 | |
| EXAM | MINER | ART UNIT | | CLASS-SUBCLASS | | | |
| CASCHERA | , ANTONIO A | 2676 | | 345-606000 | | | |
| 1. Change of correspondent CFR 1,363). | e address or indication of "F | ee Address" (37 | | on the patent front page, l | | | |
| | dence address (or Change of 22) attached. | Correspondence | (1) the names of or agents OR, a | of up to 3 registered pate ternatively, | nt attorneys | · · · · · · · · · · · · · · · · · · · | |
| | | | (2) the name of | a single firm (having as | a member a 2 | | |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | |
| 3. ASSIGNEE NAME ANI | RESIDENCE DATA TO B | E PRINTED ON TH | IE PATENT (pri | nt or type) | | | |
| PLEASE NOTE: Unless recordation as set forth in | s an assignee is identified be n 37 CFR 3.11. Completion | elow, no assignee da of this form is NOT | ata will appear of a substitute for fi | n the patent. If an assig ling an assignment. | nee is identified below, the d | document has been filed for | |
| (A) NAME OF ASSIGN | EE | (B) | RESIDENCE: (C | TITY and STATE OR CC | OUNTRY) | | |
| Diago ahoak the ammonwist | : | rice (will not be prin | and on the meteor's | . Drawiniana De | Corporation or other private gr | | |
| 4a. The following fee(s) are | | | Payment of Fee(s | | corporation of other private gr | oup entity Government | |
| ☐ Issue Fee | Cholosca. | _ | A check in the amount of the fee(s) is enclosed. | | | | |
| ☐ Publication Fee (No: | small entity discount permitte | ed) [| Payment by credit card. Form PTO-2038 is attached. | | | | |
| Advance Order - # of Copies | | [| The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| 5. Change in Entity Status | (from status indicated above | | | | (************************************** | | |
| a. Applicant claims S | MALL ENTITY status. See | 37 CFR 1.27. | b. Applicant is | no longer claiming SMA | ALL ENTITY status. See 37 C | CFR 1.27(g)(2). | |
| The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec | is requested to apply the Iss Publication Fee (if required) vords of the United States Pat | ue Fee and Publication will not be accepted ent and Trademark C | on Fee (if any) or from anyone othe office. | to re-apply any previous r than the applicant; a rep | sly paid issue fee to the applications gistered attorney or agent; or t | ation identified above. he assignee or other party in | |
| Authorized Signature | | | Date | | | | |
| Typed or printed name | | | Registration No. | | | | |
| an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virgania 22313 | lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, sl zinia 22313-1450. DO NOT -1450. | . 122 and 37 CFR 1. O. Time will vary do nould be sent to the SEND FEES OR CO | 14. This collection in the collection of the col | on is estimated to take 12 ne individual case. Any on no Officer, U.S. Patent and RMS TO THIS ADDRES | the public which is to file (an iminutes to complete, includi comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner t displays a valid OMB control | ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, | |



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|----------------------------|----------------------|---------------------|------------------|
| . 10/762,476 | 762,476 01/23/2004 Naoto S | | 247973US2 | 4925 |
| 22850 7 | 590 09/12/2005 | EXAMINER | | |
| · | K, MCCLELLAND, | CASCHERA, ANTONIO A | | |
| P.C. 1940 DUKE STRI | EET | | ART UNIT | PAPER NUMBER |
| ALEXANDRIA, VA 22314 | | | 2676 | |
| | | _ | | |

DATE MAILED: 09/12/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.